Dear tshingombe,
Here is the copy of the Project Pitch with reference number : **00095759** submitted to the **Advanced Manufacturing (M)** on **12/18/2024**.

1. Submitter Email

   `tshingombefiston@gmail.com`

2. Submitter First Name

   `tshingombe`

3. Submitter Last Name

   `tshitadi`

4. Submitter Phone Number

   `0725298946`

5. Company Name

   `Engineering electrical tshingombe`

6. Company Zip Code

   `10300`

7. Company State

   AK

8. Company Website

   `htpps//:www.tshingimbefiston.com`

9. SBIR/STTR topic that best fits your projects technology area

   `Advanced Manufacturing (M)`

Are you eligible and interested in being considered for the NSF Fast-Track program?

`Yes`

Please provide details of the NSF research funding relied upon to meet the eligibility requirements, including: NSF research award number(s); the proposing company personnel involved in each of the listed research awards and their roles in the research awards; and a brief explanation of how the cited research funding relates to the proposed Fast-Track project. (up to 150 words)

`Engineering electrical master skill ,manufacture`

Please provide details of the customer discovery training relied upon to meet the eligibility conditions, including: a description of the customer discovery training program(s), with corresponding dates and award number(s) or other program identification details; a description of the technology in relation to which the customer discovery was undertaken, and a summary of the customer discovery findings. (Up to 250 words)

Engineering electrical manucture electrotech

Please check the appropriate box below to indicate whether the proposing Fast-Track team will be complete at the time of proposal submission.

Yes

10. Is this Project Pitch for a technology or project concept that was previously submitted as a full proposal by your company to the NSF SBIR/STTR Phase I Program – and was not awarded ?

Yes

Please provide the Proposal Number of the previously submitted full NSF SBIR/STTR Phase I proposal ?

1234567

Have you contacted the associated NSF SBIR/STTR Program Officer, via email or phone, to discuss this prior full proposal submission?

Engineering electrical

11. Has your company received a prior NSF SBIR or STTR award?

Yes

Please provide the Proposal Number of the previously submitted full NSF SBIR/STTR Phase I proposal ?

1234567

12. Does your company currently have a full Phase I SBIR or STTR proposal under review at NSF?

Yes

13. Briefly Describe the Technology Innovation?

engineering electrical- Proposal of thesis content / final project Content

1 .name of thesis
2.index
3. Introduction.
4.description .
5.general.analizing
6.current information .
7.discussion
8 conclusion.
9. Bibliography.

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1.Name of thesis : implementation and framework national qualification and national trade examination circulum experimental job theoretical pratical college and government policy LMS in engineering studies science electrical businesses module: case studies rsa in dhet,saqa , St peace college

2. Index: topic achieve research advance field basic field , essential filling research circulum, fundation intermediate,elementaire

3.Introduction : the core and research advanced field experience of sciences engineering electrical study and implement programme in social education and industrial trade vocational career productu sector in energy electrical and science engineering field system need to learn and re implement system information management system sector opportunity and through activities investment horizontal creation of equitable distribution: transformer science engineering and electrical product method learn capacity generative intelligence systems of linear regression models machine learning model for specific results reported that they haveA Mon other aspirations Isreal parameter real power factor and Imagineer power factor ,, need to resolved system exper and artificial intelligence system rural development system residential dispatch deployment system and framework qualification mean regulation humain resource and material work trade design career center to make system LMS factor adaptation between robot science trade elementary work trainer training phase products and systems industrial generator entrepreneurs in same order phase assessment news field and compensation.problem ask rural development need new training order framework to qualicafition requested requalification redesign equivalents system , occupation framework system between national framework qualifications instituts and national trading sector licensed theory and practical in nature and creative abilities,

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Large measure unpredictable and this city or village at different paint of time ,, implementation the Grove years of failed turound ..

4.desceiption :at the heart of solutions to framework qualicafition and national trade implementation sub sector training trainer experiemental

work place industrial more student and instituts college trade years external internal work value increase price macro economics instability Crete ,.sice accentuated by advertising shortage high inflation levek rising unemployment capacity industrial trademarks society system and materials adequately support trade training QMS system information commissioner,to under utilities in the address desterious policy design implementation ,

5. General analysis: in order to break the successful it has become social contract principle in

14. Briefly Describe the Technical Objectives and Challenges?

Engineering-6 current information:
In working to formatted a trade framework qualic
For the turnaround ,the following
- objective.
- the diagnosis the fundamental strategies instituts framework qualicafition national equivalent national trade international sector approval occupation council trade council engineering sector portal career design to synchronise system adaptative sector LMS learner engineering competition grade post senior principal, engineering electrical ,tradesman wire ,cadet minim system up date successful system in design grade operational, framework award qualifition research undertake material test week conductor atom technical engineering innovation learn teach research mark method marks need to implement adaptative system , research topics circulum regulation irregularity material script, backlog system , combination system ,printer and system need to make synchronise system deploy generative job framework undercover job in next generation must going

- to discern and isolate the sicio economic environment engineering system trade safety security police , commissioner trade need to meet requirements qualicafition framework and the framework must also show in the social successful but framework it increases by outage loadshedding and social down to declined empirical experiemental in other contemporary ,the regret filled job no successful for time table printer system or computers system experiemental make design advanced research ,
-7. discussion the objective is to explore that strategies and situation where Rapide performance import. Trade theory..
- conclusion:
Whilst the field of strategy has be explored extensively in vast to trade framework qualifications need to requalification system was temporarily qualify expire system in job work sector training and regulations system industrial system need cpd to continue system and subject short and gate more skill job was slow operational field basic in basic was poorly no attandance system advance essential field job make support frame commissioner no meeting system trade retrade was not in the same ways Orders orientation industrial, imperative hard, largely ,the research interest and how a fruit full common,ground can be established.
- one of the critical virtues of the proposal thesis that it Engineering electrical science make in order to stabilize thought transfer the vei ld consensus building in ,,

- the thesis is ,, model design
Policy commissioner vs learn vs teacher vs ,, framework national trade vs company property intellectuel business electrical system need to meeting...wrong model design topic ,, research rural energy design framework , and orientation system  learner teach career mentor faciltor purpose framework,leaver school need to meeting,
Design two g city design systeme economic revenue bank system portal need sector trade to work in place electrical designer b Poste trade case research job workplace resulted was recruited need printer pool position rank no waiting

- 8 bibliography:
- tshingombe 2023_2924 < Poe's published,,educ technology, magazine net database, St peace  college.
Record book completed
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Graduation procedure form . congratulations programme , diploma .
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- grade | description| point | numeracy

15. Briefly Describe the Market Opportunity?

engineering electrical

16. Briefly Describe the Company and Team?

Engineering electrical master

17. How did you first hear about our program?

NSF email, webinar, or event

**NSF SBIR/STTR Phase I Eligibility Information:**

In addition to receiving an invitation to submit a full proposal from the NSF SBIR/STTR Phase I Program based upon the review of their submitted Project Pitch,potential proposers to the program must also qualify as a small business concern to participate in the program (see SBIR/STTR Eligibility Guidefor more information).

The firm must be in compliance with the SBIR/STTR Policy Directive(s) and the Code of Federal Regulations (13 CFR 121).

- Your company must be a small business (fewer than 500 employees) located in the United States. Please note that the size limit of 500 employees includes affiliates.
- At least 50% of your company’s equity must be owned by U.S. citizens or permanent residents, and all funded work needs to take place in the United States (including work done by consultants and contractors).

- Primary employment is defined as at least 51 percent employed by the small business. NSF normally considers a full-time work week to be 40 hours and considers employment elsewhere of greater than 19.6 hours per week to be in conflict with this requirement.
- The Principal Investigator needs to commit to at least one month (173 hours) of effort to the funded project, per six months of project duration.

*For more detailed information, please refer to the SBIR/STTR Eligibility Guide by using https://www.sbir.gov/sites/default/files/elig_size_compliance_guide.pdf. Please note that these requirements need to be satisfied at the time an SBIR/STTR award is made, and not necessarily when the proposal is submitted.*